REMARKS/ARGUMENTS

The Examiner states in the Advisory Action that restriction of the following inventions is required under 35 U.S.C. §121:

- I. Claims 1-24, drawn to function call-chain determination, classified in class 717, subclass 154.
- II. Claims 25-42 and 47-48, drawn to function and variable analysis, classified in class 717, subclass 141.
- III. Claims 43-46, drawn to code manipulation and reformation, classified in class 717, subclass 159.

Applicants hereby provisionally elect Invention 1 (Claims 1-24) for continued examination without traverse. Therefore, Applicant hereby withdraws Claims 25-48 from consideration of this pending patent application.

Applicant's counsel has addressed all issues raised by the Examiner in this Office Action. The application now appears to be in condition for passage to allowance and such action is earnestly solicited.

By_

Respectfully submitted, RUTAN & TUCKER

Date: October 1, 2008

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